PTO/SB/08e (08-08)

Approved for use through 08/31/2008, OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMS control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

Sheet 1

(Use as many sheets as necessary)

Complete II Known					
Application Number	10/812,476				
Filing Date	3/29/2004				
First Named Inventor	Harrington, et al.				
Art Unit	3739				
Examiner Name					
Attorney Docket Number	17,003011 CON 2				

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Peges, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	_	Number-Kind Code ^{2 (F known)}	104144007	Hyams	
	Α	US- 2,102,270	12/14/1937		
	В	^{US-} 3,680,542	8/1/1972	Cimber	
	С	US- 3,805,767	4/23/1974	Erb	
	D	US- 3,840,016	10/8/1974	Lindemann	
	E	^{US-} 3,858,571	1/7/1975	Rudolph	
	F	US- 3,858,586	1/7/1975	Lessen	
	G	US- 3,918,431	11/11/1975	Sinnreich	
	Н	US- 3.938,527	2/17/1976	Rioux, et al.	
	H	US- 3,949,736	4/13/1976	Vrana, et al.	
	J	US- 3,953,566	4/27/1976	Gore	
	K	US- 4,052,754	10/11/1977	Homsy	
	L	US- 4,057,063	11/8/1977	Gleles, et al.	
	м	US- 4,245,643	1/20/1981	Benzing, III, et al.	
	N	US- 4,474,179	10/2/1984	Koch	
	0	US- 4,509,504	4/9/1985	Brundin	
	P	US- 4,606,336	8/19/1986	Zeluff	
	Q	US- 4,700,701	10/20/1987	Montaldi	
	R	US-4,834,091	5/30/1989	Ott	
	s	US- 4,966,597	10/30/1990	Cosman	

		FORFI	GN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevent Passages Or Relevant Figures Appear	Te
1111000		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Of Neicken Figure 7 47	Ŀ
	AA	DE3917179	12/21/1989	Niederlag, et al.		-
	AB	EP0752236	1/8/1997	Eder, et al.		┡
	AC	WO96/40023	12/19/1996	Nikolchev, et al.		_
	AD	WO96/40024	12/19/1996	Nikolchev, et al.		₩
		WO97/49345	12/31/1997	Chen, et al.		_
						_

Examiner Signature		Date Considered	
Signature	The state of the s	w line through	citation if not in conformance and not

the appropriate symbols as indicated on the docu-

transaction is allowed in the state of the s Query LV process; an approximation, softwareness as governed by 3 to LSC, 122 and 37 CPH 1.4. This collection is estimated to take 2 about to complete instancing pathernic, preparing, and sustaining pathernic, properties, and sustaining the completed englishment from the LEPTO. Time will wave depending upon the individual case, you comments on the amount of time you require to complete this form angles acquisitions for reducing this business, about the substancing the complete that form angles acquisitions for reducing this business, about the substancing the complete that the control of the complete that the control of the complete that the control of the c end (180emark Unice, P.D. Dox, 1409, Apparatual, VA 223) = 1600. DO NOT SERV FEED ON OverFLEIGHT-Owned TO This Auditess.

TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08a (08-08)

Approved for use through 08/31/2006. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control numb Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) of 5

US- 5,635,482

Complete ii Known					
Application Number	10/812,476				
Filing Date	3/29/2004				
First Named Inventor	Harrington, et al.				
Art Unit	3739				
Examiner Name					
Attorney Docket Number	17.003011 CON 2				

Sheet	12	of 5		Attorney Docket Number 1 /	003011 CON 2
Sileer				DOCUMENTS	
			U. S. PATEN	DOCUMENTS Name of Patentee or	Pages, Columns, Lines, Where
Examiner Cite Initials* No.1		Document Number	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
Hillingia	Number-Kind Code ^{2 (Fanose)}			rigules Appeal	
	Т	US- 5,009,655	4/23/1991	Daignault, Jr., et al.	
	U	^{US-} 5,095,917	3/17/1992	Vancalille	
	V	US- 5,122,137	6/16/1992	Lennox	
	W	US- 5.147,353	9/15/1992	Everett	
	X	US- 5,152,784	10/6/1992	Tsilibary	
	Y	^{US-} 5,167,658	12/1/1992	Ensslin	
	z	US- 5,203,344	4/20/1993	Scheltinga, et al.	
	AB	US- 5.303.719	4/19/1994	Wilk, et al.	
	AC	US- 5,383,922	1/24/1995	Zipes, et al.	
	AD	US- 5.531.741	7/2/1996	Berbacci	
	AE	US- 5,536,267	7/16/1996	Edwards, et al.	
	AF	US- 5.556,396	9/17/1996	Cohen, et al.	
	AG	US- 5,569,245	10/29/1996	Guglielmi, et al.	
	AH	US- 5,569,462	10/29/1996	Martinson, et al.	
-	Al	US- 5,589,176	12/31/1996	Seare, Jr.	
<u> </u>	AJ	US-5,601,600	2/11/1997	Ton	
	AK	US- 5,605,693	2/25/1997	Seare, Jr.	
	AL	US- 5,632,767	5/27/1997	Sinofsky	

		FOREIGN	PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Т6
		Country Code ³ "Number ⁴ 'Kind Code ⁵ (# known)	WIMI-DC-1111			-
						T
						Г
	 					_

Bhatnagar

6/3/1997

Considered "PAJAMENT: hissil if reterence considered, whether or not cleaters is in conformance with MPEP 609. Draw line through citation if not in conformance and not received. Include copy of this form with next communication to applicant. 'Applicant's unique clustered designation number (optional).' See Knish Octobe (1997) Pearls Observation of the service of the service the consumers, by the two-values october 1997 of the consumers at your water box goo or MPEP 9610-04. "Enter Office that issued the deciment, by the visit code (once." History of the service of the service of the service of the code (once in the code of the code o

Transfellon is attorbet
This categories of the control of the quality of the public which is to file (and by the right categories) of the quality of the public which is to file (and by the right categories) of the quality of the qu

PTO/SB/08s (08-08

Approved for use through 08/31/2008, OMB 0651-0031
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

BF

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

of 5

Complete ii raionii						
Application Number	10/812,476					
Filing Date	3/29/2004					
First Named Inventor	Harrington, et al.					
Art Unit	3739					
Examiner Name						
Attemou Docket Number	17 003011 CON 2					

Sheet 3 U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Name of Patentes or Document Number Relevant Passages or Relevant Applicant of Cited Document MM-DD-YYYY Figures Appear No Number-Kind Code² (Fine US- 5,643,253 7/1/1997 Baxter, et al. AN 7/1/1997 Cohen, et al US-5,643,257 AO 7/22/1997 Everett, et al. AP US-5.649.924 8/19/1997 Daw, et al. US-5,658,282 AQ 10/7/1997 Marchlinski, et al. US-5,673,704 ۸Đ 4/28/1998 Eder, et al US-5,743,905 ΔS 7/28/1998 Baker US-5,785,705 AΤ 9/1/1998 Brauker, et al. Us- 5,800,529 ΑU 10/27/1998 Saadat US-5,827,269 ΑV Makower US-5,830,222 11/3/1998 AM Webster, Jr. 11/17/1998 US-5.836,875 AX 11/17/1998 US- 5,836,990 4/6/1999 Neuwirth US- 5,891,457 US-5,954,715 9/21/1999 Harrington, et al. BA 11/9/1999 US-5,979,446 Lov BB 5/23/2000 Ryan, et al. US- 6.066,139 BC 11/14/2000 Nikoichev, et al. US- 6,145,505 BD Enlwell US- 6,264,653 7/24/2001 BE 10/30/2001 Harrington, et al. US-6,309,384

				- PENTER		
Examiner	Çite	FOREIGN Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	П
Initials*	No.1		Date MM-DD-YYYY	Applicant bi Cited Document	Or Relevant Figures Appear	T ⁶
		Country Code ³ "Number * "Kind Code ⁶ (if known)				
						_
						⊣
	-					1
	-					لــــا

Considered

**EXAMPLES: Initial if reference considered, whether or not clastron is in contomance with MPEP 605. Draw time through distinct in of in performance and not considered, whether or not clastron is in contomance with MPEP 605. Draw time through distinct in or in performance and not considered, with the contract contract (open first contract cont

This collection of information is required by 37 CFR 1.97 and 1.96. The information is required to obtain or retain a benefit by the public which is to file (and by the This cosecular of information is required by 37 CHX 1.97 and 1.90. The information is required to obtain or retain a benefit by the public which is to file (end by the USFTO to process) en enginetion. Confidentially is governed by 85 U.S.C. 22 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including generating the committed in the co TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-08)

Approved for use through 08/31/2008, OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) _of_5

Substitute for form 1449/PTO

0011	proce in raise
Application Number	10/812,476
Filing Date	3/29/2004
First Named Inventor	Harrington, et al.
Art Unit	3739
Examiner Name	
Attorney Docket Number	17.003011 CON 2

Sheet 4 U. S. PATENT DOCUMENTS ages, Columns, Lines, Where Name of Patentee or ation Date Relevant Pessages or Relevant Document Number Applicant of Cited Document MM-DD-YYYY Floures Appear No Number-Kind Code² (* Answer) US- 6.391,024 5/21/2002 Sun, et al. BG 6/11/2002 Farley, et al. US- 6.401.719 BH Sporri, et al. RI US- 6.565.557 Goldin, et al. 5/27/2003 US- 6,569,160 BJ 7/22/2003 Schaer US-6,595,989 BK 8/24/2004 Bowman, et al. US- 6,780,182 BL 8/9/1977 Erb US- RE29345 BM US-US-TIS. US-US-US-US-US-US-US-211

Examiner Initials*	Cite No.1	Foreign Patent Document	PATENT DOCU Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ "Number ⁴ "Kind Code ⁸ (if known)				
						T
						Н
						⊢
						┢
						┢
 	1			1		

Considered "EXAMPLE: Initial if releases considered, whether or not clistion is in conformance with MPEP 609. Draw line through cutation if not in conformance and not be conformation of the conformance with MPEP 609. Draw line through cutation is in conformance and not be conformation of the conf

This collection of information is required by 37 CFR 1.97 and 1.88. The information is required to obtain or retain a benefit by the public which is to fire (and by the Table Collection of Information is a required to obtain or retain a benefit by the public which is to fire (and by the Table Collection of Information Information Information Info USH/I/O to process) an appricance. Continentiatry is governed by '50 USC, 122 and 37 CPR 1.4. This collection is estimated to take 2 Durar to complete, including alpharing, preserving, and submitting the completed apprication from the USPTO. Time will very depending upon the individuel case. Any comments including alpharing, preserving, and submitting the completed septimization for reducing this burden, should be sent to the Chief Information Officer, U.S. Patient and Tradomits Officer, P.O. Box 1500, Alexander, 1545, D.O. NOT SEND FEED FEED FEED FORMS TO THIS ADDRESS. SEND TO: Commission for Patients, P.O. Box 1500, Alexander, VA 22313-1450.

TO: Commission for Patients, P.O. Box 450, Alexanderia, VA 22313-1450.

PTO/SE/08b (08-08)
Approved for use through 08/31/2008. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Un	der the Paperwork Re	duction A	ct of 1995, no persons a	or required to respond to a collection	of information unless it contains a valid OMB control number. Complete if Known
					Complete ii raiowii
Supsuc	NE IOI IOIII IIOI I V			Application Number	10/812,476
INF	ORMATION	N DIS	SCLOSURE	Filing Date	3/29/2004
STATEMENT BY APPLICANT				First Named Inventor	Harrington, et al.
				Art Unit	373 <i>9</i>
(Use as many sheets as necessary)				Examiner Name	
Sheet	E	of	5	Attorney Docket Number	17.003011 CON 2

		NON PATENT LITERATURE DOCUMENTS	
Examiner initials*	Cite No.	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city end/or country where published.	T²
	Z1	Office Action mailed 10/10/2006, Serial # 10/812,476 filed 3/29/2004 In Re: Douglas C. Harrington, "Method & Apparatus for Tubal Occlusion"	
	Z2	Office Action mailed 2/21/2008, Serial #10/812,476 filed 3/29/2004 In Re: Douglas C. Harrington, "Method & Apparatus for Tubal Occlusion"	
	Z3	Office Action mailed 11/14/2006, Serial # 10/924,584 filed 8/24/2004 In Re: Brett S. Bowman, "Catheter Placement Detection System & Operator Interface"	
	Z4	Office Action mailed 7/31/2007, Serial # 10/924,584 filed 8/24/2004 In Re: Brett S. Bowman, "Catheter Placement Detection System & Operator Interface"	
	Z5	Office Action mailed 2/7/2008, Serial # 10/924,584 filed 8/24/2004 In Re: Brett S. Bowman, "Catheter Placement Detection System & Operator Interface"	

Examiner
Signature
Considered
Considered
Considered
Texaminer
Considered
Texaminer
Considered
Texaminer
Considered
Texaminer
T

Date

Commissioner or pattern for pattern of the form with next communication to applicant.

Applicant is to piece a check mark here it English language Transistion is statistical to the control c